

Please amend the present application as follows:

Claims

The following is a copy of Applicant's claims that identifies language being added with underlining ("___") and language being deleted with strikethrough ("—"), as is applicable:

1 - 44. Cancelled.

45. (Newly Added) A system that enables a user to navigate among television channels and to navigate program guide data and media guide data, the system comprising:

a remote control having a plurality of keys, including a first key and a second key;

and

a set-top terminal (STT) communicatively coupled to the remote control and a server, the STT including:

a memory configured to store a plurality of programmed modules and a plurality of data components, each said programmed module comprising a respective set of executable processor instructions, wherein the plurality of programmed modules includes a first programmed module corresponding to a navigation logic, wherein the plurality of data components includes an input registry, wherein a second programmed module different than the first programmed module provides data corresponding to activation of the first and second key to the navigation logic; and

a processor configured to execute the navigation logic and access the input registry,

wherein the input registry associates the first key exclusively to the navigation logic, the first key corresponding to a television channel navigation functionality,

wherein the navigation logic is configured to provide a user television program of a first television channel responsive to a first user input corresponding to an activation of the first key,

wherein the navigation logic is configured to provide drag and drop functionality responsive to a second user input corresponding to an activation of the second key, the second key corresponding to the drag and drop functionality.

46. (Newly Added) The system of claim 45, wherein the first key includes a television channel activation key, the television channel activation key including at least one of a channel increment key, a channel decrement key, a last channel key, and a favorite channel key, the television channel activation key configured with the navigation logic to implement television channel navigation functionality.

47. (Newly Added) The system of claim 45, wherein the plurality of data components includes a first data set corresponding to the program guide data corresponding to television programs and a second data set corresponding to the media guide data corresponding to on-demand media titles.

48. (Newly Added) The system of claim 47, wherein responsive to activation of the second key, the navigation logic and an electronic programming guide logic are configured to provide a visual representation of a dragging motion of an object configured as a television program title, the program title including at least a portion of the first data set, wherein the electronic program guide logic correspond to a third programmed module different than the first and second programmed modules.

49. (Newly Added) The system of claim 47, wherein responsive to activation of the second key, the navigation logic and an on-demand media guide logic are configured to provide a visual representation of a dragging motion of an object configured as an on-demand media title, the on-demand media title including at least a portion of the second data set, wherein the on-demand media guide logic correspond to a third programmed module comprising a respective set of executable processor instructions, and wherein the third programmed module is different than the first and second programmed modules.

50. (Newly Added) The system of claim 45, wherein the navigation logic is configured to receive a first data corresponding to a single activation of the second key, wherein the navigation logic is configured to receive a second data corresponding to at least one activation of a third key in the plurality of keys while the second key is activated to cause translation of an object across a screen.

51. (Newly Added) The system of claim 50, wherein the navigation logic is configured to receive a third data corresponding to a release of the second key and a

fourth data corresponding to a release of the third key to cause the object to be dropped at a destination corresponding to a visual container on the screen.

52. (Newly Added) The system of claim 51, wherein the second key includes a select function key and the third key includes a directional key.

53. (Newly Added) The system of claim 45, wherein the navigation logic is configured to receive a first data corresponding to a double activation of the second key, wherein the navigation logic is configured to receive a second data corresponding to at least one activation of the third key in the plurality of keys after release of the second key subsequent to the double activation to cause translation of an object across a screen.

54. (Newly Added) The system of claim 53, wherein the navigation logic is configured to receive a third data corresponding to activation of the second key to cause the object to be dropped at a destination corresponding to a visual container on the screen.

55. (Newly Added) The system of claim 54, wherein the second key includes a select function key and the third key includes a directional key.

56. (Newly Added) The system of claim 49, wherein the navigation logic is configured to receive a second data corresponding to an extended duration activation of the second key, wherein responsive to a threshold equal to an amount of elapsed time of the extended duration activation, providing visual feedback in the visual presentation that

the drag and drop functionality is enabled, wherein the navigation logic is configured to receive a third data corresponding to at least one activation of a third key in the plurality of keys after release of the second key subsequent to the extended duration activation to cause translation of the object across a screen.

57. (Newly Added) The system of claim 56, wherein the navigation logic is configured to receive a fourth data corresponding to a single activation of the second key to cause the object to be dropped at a destination corresponding to a visual container on the screen.

58. (Newly Added) The system of claim 57, wherein the second key includes a select function key and the third key includes a directional key.

59. (Newly Added) The system of claim 45, wherein the navigation logic is configured to receive a second data corresponding to a single activation of the second key, wherein responsive to the single activation, the navigation logic is configured to provide feedback to a user that the drag and drop functionality is enabled, wherein the navigation logic is configured to receive a third data corresponding to at least one activation of the third key in the plurality of keys after release of the second key to cause translation of an object across a screen.

60. (Newly Added) The system of claim 59, wherein the navigation logic is configured to receive a fourth data corresponding to a single activation of a fourth key to

cause the object to be dropped at a destination corresponding to a visual container on the screen.

61. (Newly Added) The system of claim 45, wherein the navigation logic is configured to receive a first data corresponding to a single activation of the second key, wherein responsive to the single activation, the navigation logic is configured to receive a second data corresponding to at least one activation of a third key in the plurality of keys after release of the second key to cause translation of an object across a screen.

62. (Newly Added) The system of claim 61, wherein the navigation logic is configured to receive a third data corresponding to a single activation of a fourth key in the plurality of keys to cause the object to be dropped at a destination corresponding to a visual container on the screen.

63. (Newly Added) The system of claim 62, wherein the second key includes a dedicated drag function key to commence the drag and drop functionality, the third key includes a directional key, and the fourth key includes a dedicated drop function key.

64. (Newly Added) The system of claim 47, wherein the visual presentation includes a visual container corresponding to a fourth data component in the plurality of data components that is different than the first and second data sets, wherein the fourth data component is configured to store at least a portion of the first data set.

65. (Newly Added) The system of claim 48, wherein visual presentation includes a visual container corresponding to a fourth data component in the plurality of data components that is different than the first and second data sets, wherein the fourth data component is configured to store at least a portion of the second data set.

66. (Newly Added) The system of claim 49, wherein a fourth data component in the plurality of data components that is different than the first and second data sets is configured to store at least a portion of the first data set and at least a portion of the second data set.

67. (Newly Added) The system of claim 45, wherein the navigation logic is configured to store in the memory during translation of an object across a screen and after dropping the object at a location on the screen at least one of service type, information about the service type, title, program information, catalogue information, an origination container from which the object was picked up, screen coordinates corresponding to a location from which the object was picked up, an icon type used to represent the picked up object, and coordinates of the object.

68. (Newly Added) A television set-top terminal ("STT") for enabling a user to navigate television program data and media guide data, the STT being communicatively coupled to a server and comprising:

a tuner configured to receive a first data set corresponding to program guide data for respective television programs and a second data set corresponding to media guide data for respective on-demand media;

at least one processor configured to execute a plurality of programmed modules, each said programmed module comprising a respective set of executable processor instructions;

a first programmed module of the plurality of programmed modules configured to perform a drag and drop operation on a first displayed visual object corresponding to a portion of the first data set and the drag and drop operation on a second displayed visual object corresponding to a portion of the second data set; and

memory configured to store the first data set and the second data set, the plurality of programmed modules, a first container database, a second container database, and an object repository for information associated with a portion of the first data set and information associated with a portion of the second data set,

wherein the first container database is associated with a first type of displayed visual destination and the second container database is associated with a second type of displayed visual destination,

wherein information associated with the second displayed visual object is provided to the first programmed module,

wherein information associated with the second displayed visual object is configured for storage in the first container database and the second container database,

wherein information associated with the first displayed visual object is provided to the first programmed module and configured for storage in the first container database,

wherein a first portion of the memory is exclusive for the first container database,
a second portion of the memory is exclusive for the second container database,

wherein the first type of displayed visual destination corresponds to a first type of television functionality and the second type of displayed visual destination corresponds to a second type of television functionality different than the first type of television functionality.

69. (Newly Added) The STT of claim 68, wherein the first displayed visual object includes a program title and the second displayed visual object includes an on-demand title.

70. (Newly Added) The STT of claim 68, wherein the information associated with the first displayed visual object includes at least one of a program rating, a program start time, and a program end time.

71. (Newly Added) The STT of claim 68, wherein the information associated with a portion of the first data set corresponds to an original displayed location of the first displayed visual object.

72. (Newly Added) The STT of claim 68, wherein the STT is authorized for the drag and drop operation from a remote location prior to activating the drag and drop operation.

73. (Newly Added) The STT of claim 68, wherein the information associated with the first displayed visual object is stored in the third portion of the memory and in the first portion of the memory.

74. (Newly Added) The STT of claim 68, wherein the second container database includes at least one of a displayed title, program information, catalogue information, service type, origination of the title, pointer where information about a displayed object can be found, an image corresponding to a displayed object, a thumbnail corresponding to a displayed object, time a displayed object was inserted in the container database, identification of a user who was responsible for inserting a displayed object in the container database, and user comments.

75. (Newly Added) The STT of claim 68, wherein the first type of television functionality includes a reminder operation and the second type of television functionality includes a record operation.

76. (Newly Added) A television set-top terminal ("STT") for enabling a user to navigate television program data, the STT being communicatively coupled to a server and comprising:

a tuner configured to receive a first data set corresponding to program guide data for respective television programs;

at least one processor configured to execute logic comprising a respective set of executable processor instructions, wherein the logic is configured to perform a drag and

drop operation on a first displayed visual object corresponding to a portion of the first data set, the logic enabling the drag and drop operation of the first displayed visual object from a first screen to a second screen; and

memory configured to store the first data set, the logic, information associated with the portion of the first data set, and a first container database corresponding to the destination of the first visual object,

wherein the first displayed visual object is enabled as input to the logic and for output to a second displayed visual object in the second screen, said second displayed visual object corresponding to the destination of the first visual object.

77. (Newly Added) The STT of claim 76, wherein the logic is further configured to place a first displayed visual object over a visual temporary placement container for transitioning from the first to the second screen.

78. (Newly Added) The STT of claim 76, wherein a first portion of the memory is exclusive for storing the information associated with the portion of the first data set.

79. (Newly Added) A method for enabling a user to navigate television program data, the method comprising the steps of:

receiving a first data set corresponding to program guide data for respective television programs; and

performing a drag and drop operation on a first displayed visual object corresponding to a portion of the first data set, the first displayed visual object being

translated from a first screen to a second displayed visual object corresponding to the destination of the first visual object in a second screen.

80. (Newly Added) The method of claim 79, further including the step of placing the first displayed visual object over a visual temporary placement container for transitioning from the first screen to the second screen.

81. (Newly Added) The method of claim 79, designating a first portion of memory exclusively for storing the information associated with the portion of the first data set.

82. (Newly Added) A television set-top terminal ("STT") for enabling a user to navigate television channels and to perform drag and drop functionality on displayed program guide data, the STT being communicatively coupled to a server and comprising:

- a tuner configured to receive program guide data for respective television programs;

- at least one processor configured to execute a plurality of programmed modules, each said programmed module comprising a respective set of executable processor instructions;

- a remote control having a first plurality of keys and a second plurality of keys, each key in the first plurality of keys different to each key in the second plurality of keys, wherein each key in the first plurality of keys corresponds to a television channel navigation functionality, wherein the first plurality of keys includes a first key and the second plurality of keys includes a second key;

an input registry associating each key in the first and second plurality of keys to at least one programmed module, wherein each key in the first plurality of keys is associated exclusively to a first programmed module and each key in the second plurality of keys are associated with the first programmed module; and

memory configured to store the input registry, the program guide data, and the plurality of programmed modules;

wherein a first data corresponding to the first key is provided to the first programmed module responsive to the user activating the first key,

wherein a second program module that is different than the first programmed module displays a portion of the program guide data,

wherein a second data corresponding to a second key in the second plurality of keys is provided to the first programmed module responsive to the user activating the drag-and-drop functionality with the second key on the displayed portion of the program guide data.

83. (Newly Added) The STT of claim 82, wherein the second key is associated with the second programmed module.

84. (Newly Added) The STT of claim 82, wherein the first data and the second data are provided to the first programmed module by a third programmed module and wherein the third programmed module is different than the first and second programmed modules.

85. (Newly Added) The STT of claim 82, wherein the second key is associated with a third programmed module that is different than the first and second programmed modules;

86. (Newly Added) The STT of claim 82, wherein each key in the first plurality of keys corresponds exclusively to respective television channel navigation functionality.